

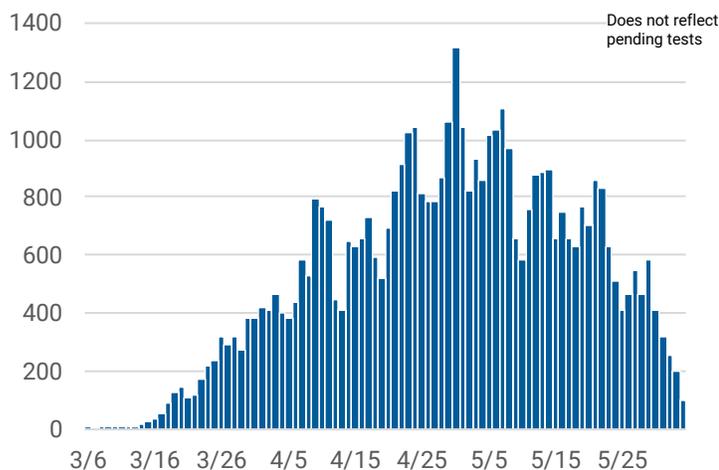


# CHICAGO COVID-19 UPDATE

June 4, 2020

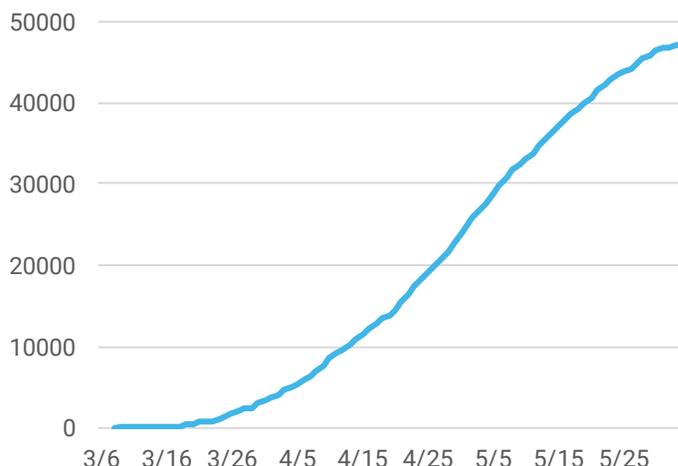
**There are 47,244 cases of COVID-19 and 2,223 deaths among Chicago residents as of June 4, 2020. This is an increase of 265 cases and 35 deaths since yesterday.**

Confirmed daily COVID-19 cases



Daily and cumulative coronavirus 2019 (COVID-19) cases reported for Chicago residents with known laboratory report date. Results for several previous days are updated each day. Note, there was one case of COVID-19 reported in January 2020 that is not included in the daily counts.

Confirmed cumulative COVID-19 cases



## COVID-19 Morbidity and mortality by geography

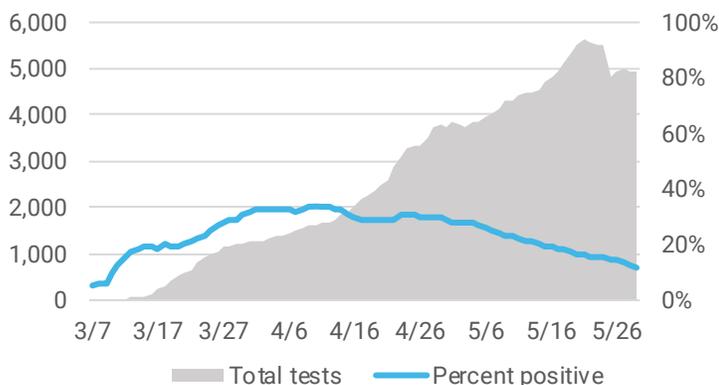
GEOGRAPHY	CASES <sup>1</sup>	DEATHS
<b>Chicago</b>	<b>47,244</b>	<b>2,223</b>
Illinois ( <a href="#">IDPH link</a> )	124,759	5,736
U.S. ( <a href="#">CDC link</a> )	1,842,101	107,029
World ( <a href="#">WHO link</a> )	6,416,828	382,867

<sup>1</sup>Does not include persons with pending COVID-19 tests or persons with COVID-19 related illness who have not been tested.

**As of June 4, 2020, there have been 244,413 tests performed. The 7-day average is 4,953 tests per day, with a percent positivity of 11.9%.**

Average daily COVID-19 testing

Number of tests performed and percentage of tests that were positive averaged over 7 days.



Molecular tests performed at state and private laboratories with known specimen collection date. Percent positivity is based on individuals tested. Tests performed between Jan 21 and Feb 29, 2020 are not included in graph. CDPH may not receive all non-positive results.

## COVID-19 Case characteristics for Chicago residents

CHARACTERISTIC	NUMBER	% TOTAL CASES <sup>1</sup>	RATE PER 100,000
<b>Chicago</b>	<b>47,244</b>	<b>100%</b>	<b>1,745.9</b>
<b>Age</b>			
0-17	2,053	4.3%	374.0
18-29	8,440	17.9%	1,526.4
30-39	8,386	17.8%	1,837.7
40-49	8,687	18.4%	2,581.9
50-59	8,169	17.3%	2,610.2
60-69	5,830	12.2%	2,216.8
70+	5,655	12.0%	2,403.1
Under investigation	24	0.1%	-
<b>Gender</b>			
Female	23,254	49.3%	1,677.6
Male	22,975	48.6%	1,740.7
Under investigation	1,015	2.1%	-
<b>Race-ethnicity<sup>2</sup></b>			
Latinx	17,289	47.8%	2,226.1
Black, non-Latinx	10,819	29.9%	1,379.5
White, non-Latinx	5,264	14.6%	584.9
Asian, non-Latinx	1,031	2.9%	573.3
Other, non-Latinx	1,748	4.8%	1,463.2
Under investigation	11,093	23.5%	-

<sup>2</sup>Race-ethnicity percentage is calculated among those with known race-ethnicity as reported by the medical provider.

## COVID-19 Death characteristics for Chicago residents

CHARACTERISTIC	DEATHS	% TOTAL DEATHS	% DEATHS WITHIN GROUP	RATE PER 100,000 POP
<b>Chicago</b>	<b>2,223</b>	<b>100%</b>	<b>4.7%</b>	<b>82.2</b>
<b>Age</b>				
0-17	1	0.0%	0.0%	0.2
18-29	14	0.6%	0.2%	2.5
30-39	52	2.3%	0.6%	11.4
40-49	113	5.1%	1.3%	33.6
50-59	240	10.8%	2.9%	76.7
60-69	475	21.4%	8.1%	180.6
70+	1,328	59.8%	23.5%	564.3
<b>Gender</b>				
Female	893	40.2%	3.8%	64.4
Male	1,330	59.8%	5.8%	100.8
Under investigation	0	0%	0%	-
<b>Race-ethnicity<sup>2</sup></b>				
Latinx	666	30.2%	3.9%	85.8
Black, non-Latinx	988	44.7%	9.1%	126.0
White, non-Latinx	427	19.3%	8.1%	47.4
Asian, non-Latinx	107	4.8%	10.4%	59.5
Other, non-Latinx	20	0.8%	1.1%	16.7
Under investigation	15	0.7%	0.1%	-

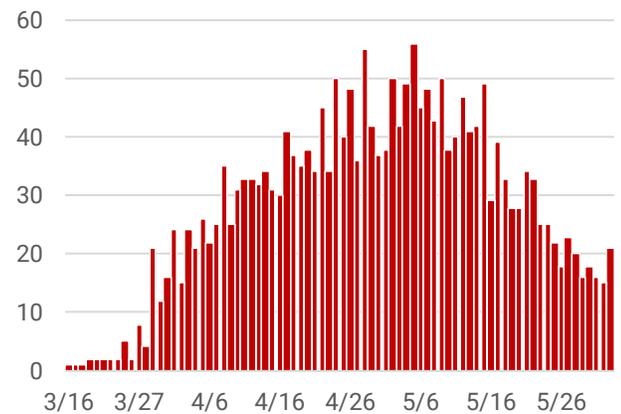
<sup>2</sup>Race-ethnicity percentage is calculated among those with known race-ethnicity as reported by the medical provider.

## Underlying chronic conditions among Chicago residents who died from COVID-19

CHARACTERISTIC	NUMBER	% OF KNOWN
<b>Known medical history</b>	<b>2,172</b>	<b>-</b>
Underlying chronic conditions <sup>3</sup>	2,003	92.2%
No underlying chronic conditions	169	7.8%
Under investigation	51	-

<sup>3</sup>Cases with at least one underlying chronic condition. Most common underlying conditions include diabetes, hypertension, and lung disease.

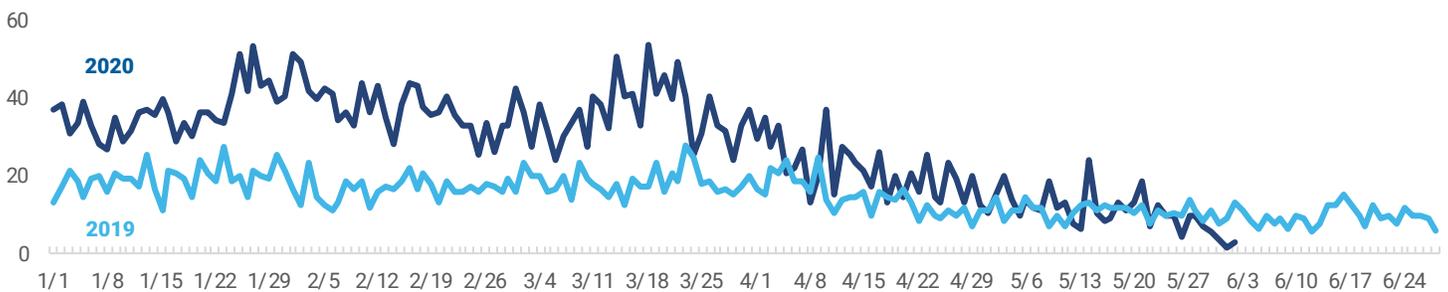
## Daily COVID-19 deaths



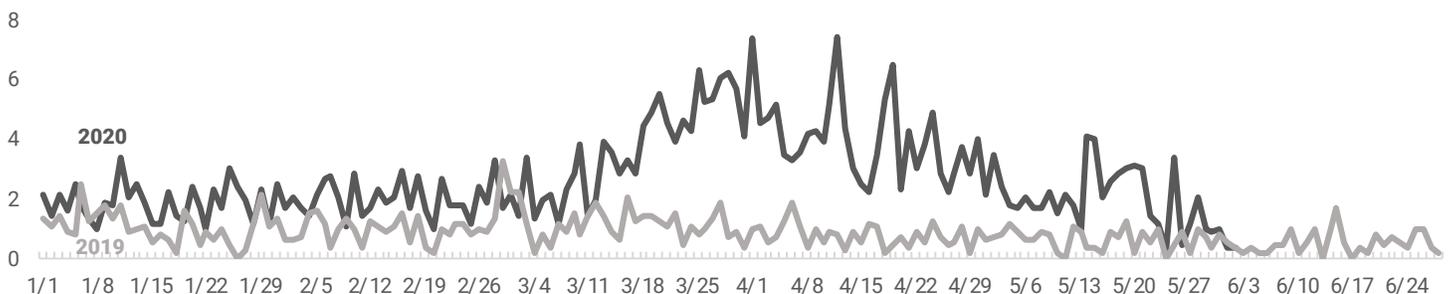
Chicago resident coronavirus 2019 (COVID-19) cases who have died, by date of death. Results for several previous days are updated each day.

COVID-19 symptoms are similar to those of influenza, so monitoring influenza-like illness (ILI) may also help identify COVID-19. ILI activity in 2020 that is higher than what was experienced in 2019 could indicate the presence of COVID-19 in the community.

## Percent of daily emergency department (ED) visits due to influenza-like illness in Chicago among all age groups, 2020 vs. 2019



## Percent of daily emergency department (ED) visits due to influenza-like illness in Chicago among persons aged 65+, 2020 vs. 2019



Percent of daily emergency department visits attributed to influenza-like illness for Chicago zip codes based on chief complaint submitted to ESSENCE.